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(9) Southeast Asia (SEA):

	KHz
3470.0	10066.0
3485.0	11396.0
5649.0	13309.0
5655.0	13318.0
6556.0	17907.0
8942.0	

(10) East Asia (EA):

	KHz
3016.0	10042.0
3485.0	11396.0
3491.0	13297.0
5655.0	13303.0
5670.0	13309.0
6571.0	17907.0
8897.0	

(11) Middle East (MID):

	KHz
2944.0	6631.0
2992.0	8918.0
3467.0	8951.0
3473.0	10018.0
4669.0	11375.0
5658.0	13288.0
5667.0	13312.0
6625.0	17961.0

(12) Africa (AFI):

	KHz
2851.0	6673.0
2878.0	8894.0
3419.0	8903.0
3425.0	8894.0
3467.0	11300.0
4657.0	11330.0
5493.0	13273.0
5652.0	13288.0
5658.0	13294.0
6559.0	17961.0
6574.0	

(13) Indian Ocean (INO):

	KHz
3476.0	13306.0
5634.0	17961.0
8879.0	

(14) North Central Asia (NCA):

	KHz
3004.0	6592.0
3019.0	10096.0
4678.0	13303.0
5646.0	13315.0
5664.0	17958.0

(15) Caribbean (CAR):

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KHz

2887.0	8846.0
3455.0	8918.0
5520.0	11387.0
5550.0	11396.0
6577.0	13297.0
6586.0	17907.0

(e) *Long distance operational control.*

Long distance operational control frequencies provide communications between aeronautical enroute stations and aircraft stations anywhere in the world for control of the regularity and efficiency of flight and safety of aircraft. World-wide frequencies are not assigned by administrations for MWARA and Regional and Domestic Air Route Area (RDARA).

KHz

3013.0	10075.0
3494.0	11342.0
5529.0	11348.0
5538.0	13330.0
6637.0	13348.0
6640.0	17925.0
8933.0	21964.0
10033.0	

(f) *121.500 MHz: Emergency and distress only.*

[53 FR 28940, Aug. 1, 1988, as amended at 54 FR 11721, Mar. 22, 1989; 55 FR 28628, July 12, 1990; 56 FR 21084, May 7, 1991; 58 FR 44954, Aug. 25, 1993; 66 FR 26800, May 15, 2001]

§ 87.265 **Administrative communications.**

Domestic VHF aeronautical enroute stations authorized to use A9W emission on any frequency listed in § 87.263(a)(1) or § 87.263(a)(3) may transmit digital administrative communications on a secondary basis, in addition to the operational and control communications routinely permitted under § 87.261(a) above. Such secondary administrative communications must directly relate to the business of a participating aircraft operator in providing travel and transportation services to the flying public or to the travel, transportation or scheduling activities of the aircraft operator itself. Stations transmitting administrative communications must provide absolute priority for operational control and other safety communications by means

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of an automatic priority control system.

[54 FR 11721, Mar. 22, 1989]

AERONAUTICAL FIXED STATIONS

§ 87.275 Scope of service.

Aeronautical fixed stations provide non-public point-to-point communications service pertaining to safety, regularity and economy of flight. These stations must transmit, without discrimination, messages from aircraft which have entered into cooperative arrangements governing the operation and maintenance of such stations. Aeronautical fixed station licensees are required to transmit, without charge or discrimination, all emergency communications.

§ 87.277 Supplemental eligibility.

Aeronautical fixed station licenses will only be issued to the licensees of associated aeronautical enroute stations. Aeronautical fixed station licenses will not be issued where adequate land line facilities are available.

§ 87.279 Frequencies.

(a) *United States (except Alaska)*. The applicant must request specific frequencies in accordance with § 2.106 of this chapter. The Commission will determine the suitability of the applicant's selection based on the probability of interference to and from existing services assigned on the same or adjacent frequencies. All new assignments of frequencies will be subject to such conditions as may be required to minimize the possibility of harmful interference to existing services.

(b) *Alaska*. (1) Only stations which serve scheduled air carriers will be licensed. Applicants must show that the station will provide communications only along routes served by the scheduled operations of such carriers.

(2) The following frequencies are available in Alaska. These frequencies will only be licensed in conjunction with licenses for use of the aeronautical enroute frequencies specified in § 87.263(c).

	kHz
2648.0	5310.0
4645.0	5887.5

kHz—Continued
4947.5
5122.5
8015.0

(c) *Gulf of Mexico*. In addition to the provisions of paragraph (a) of this section, the frequencies 4550.0 and 5036.0 kHz are available in the Gulf of Mexico.

Subpart J—Flight Test Stations

§ 87.299 Scope of service.

The use of flight test stations is restricted to the transmission of necessary information or instructions relating directly to tests of aircraft or components thereof.

§ 87.301 Supplemental eligibility.

(a) The following entities are eligible for flight test station licenses:

(1) Manufacturers of aircraft or major aircraft components;

(2) A parent corporation or its subsidiary if either corporation is a manufacturer of aircraft or major aircraft components; or

(3) Educational institutions and persons primarily engaged in the design, development, modification, and flight test evaluation of aircraft or major aircraft components.

(b) Each application must include a certification sufficient to establish the applicant's eligibility under the criteria in paragraph (a) of this section.

[53 FR 28940, Aug. 1, 1988, as amended at 63 FR 68957, Dec. 14, 1998]

§ 87.303 Frequencies.

(a) These frequencies are available for assignment to flight test land and aircraft stations:

3281.0 ¹	123.175 ²	123.225 ³	123.400 ²
	123.200 ³	123.375 ³	123.450 ³

(b) These additional frequencies are available for assignment only to flight test stations of aircraft manufacturers:

123.125 ²	123.275 ³	S123.425 ³	123.550 ³
123.150 ²	123.325 ³	S123.475 ³	123.575 ²
123.250 ³	123.350 ³	S123.525 ³	

¹When R3E, H3E or J3E emission is used, the assigned frequency will be 3282.4 kHz (3281.0 kHz carrier frequency).

²This frequency is available only to itinerant stations that have a requirement to be periodically transferred to various locations.

³Mobile station operations on these frequencies are limited to an area within 320 km (200 mi) of an associated flight test land station.